

State of California
Business, Transportation and Housing Agency
Department of Transportation

PROGRAM AMENDMENTS
Traffic Congestion Relief Applications
Action Item

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CTC Meeting: February 21-22, 2001

Agenda Item: 2.1c.(1)

Original Signed by

W. J. EVANS, Deputy Director
Finance
February 9, 2001

TRAFFIC CONGESTION RELIEF (TCR) PROGRAM
APPLICATION APPROVALS

RESOLUTION TA-01-03

At the February 21-22, 2001, California Transportation Commission (Commission) meeting, the Commission will be asked to consider the following six Traffic Congestion Relief Program applications totaling \$30,500,000. The Department of Transportation recommends these projects be approved. A fact sheet for each project is attached.

<i>Project Number</i>	<i>(\$ X 1,000) Amount</i>	<i>Phases(s)</i>	<i>Description</i>
1	\$8,000	1	Extend BART from Fremont to Downtown San Jose in Alameda and Santa Clara Counties. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>
6	\$1,000	Study	Major Investment Study (MIS) for cross connector freeway, Route 680 to Route 880 near Warm Springs in Santa Clara County. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>
8	\$5,000	1,2	Reconstruct Coleman Avenue Interchange on Route 880 near San Jose Airport in Santa Clara County. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>
93	\$7,000	Study	Complete Environmental Studies to extend Route 180 westward from Mendota to I-5 in Fresno County. <i>Lead Agency: Caltrans</i> <i>Implementing Agency: Same</i>
103	\$8,000	All	Improve interchange at Seventh Standard Road, north of Bakersfield in Kern County. <i>Lead Agency: Kern Council of Governments</i> <i>Implementing Agency: Kern County Road Department</i> <i>Advance Requested: \$300,000</i>
112	\$1,500	All	Jersey Avenue, widen from 17 th Street to 18 th Street in Kings County. <i>Lead Agency: Kings County</i> <i>Implementing Agency: Same</i>

TCR Program – Application Approval Request for Project # 1

Santa Clara / Alameda **BART to San Jose; extend BART from Fremont to Downtown San Jose in Santa Clara and Alameda Counties.**

(\$ X 1,000)

Estimated Project Cost:	\$3,255,000	TCRP Funds covered by the application:	\$8,000
Total TCRP Funds Available:	\$725,000	Phases(s) covered in application:	1
Lead Agency:	Santa Clara Valley Transportation Authority (VTA)	Implementing Agency:	Same

TCRP funds Allocation requested concurrently with applications: **\$8,000** **for Phases(s):** **1**
Advance requested: **\$0**

Project Summary

The overall project will involve extending BART 14.3 miles from Warm Springs in Alameda County to downtown San Jose in Santa Clara County. This application is for Phase I only and includes a study that would lead to the selection of a preferred transportation option on the South Bay Transportation Corridor between Alameda and Santa Clara Counties, preparation of the MIS EIS/EIR on the preferred transportation option, public outreach, and activities related to the development and execution of the Full Funding Grant Agreement (FFGA) with the Federal Transit Administration (FTA). The Fremont-South Bay Commuter Rail project (TCRP #2) will be considered as a transportation option. An application for that project will be prepared and submitted at the appropriate time. Santa Clara County Measure A includes \$2 billion for the BART extension. Project schedule and costs are planning estimates. The application for Federal New Starts funding may increase subsequent to development of more accurate cost estimates.

Cost and Schedule (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Complete alternative selection and CEQA/NEPA Environmental work on selected project from Warm Springs to San Jose.	3/1/01	9/1/03	\$8,000
2	Preliminary and Final Engineering Work on selected alternative.	4/1/02	12/1/05	\$597,000
3	Acquire guideway R/W and property for stations/park and ride lots.	7/1/04	12/1/06	\$361,000
4	Construct track, stations, park and ride lots, vehicles	4/1/05	7/1/10	\$2,289,000
Total:				\$3,255,000

Funding Plan (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$8,000				\$8,000
		Proposed		\$597,000	\$120,000		\$717,000
New Starts	Federal	Committed					
		Proposed				\$530,000	\$530,000
Measure A	Local	Committed			\$241,000	\$1,759,000	\$2,000,000
		Proposed					
	Totals:	Committed	\$8,000		\$241,000	\$1,759,000	\$2,008,000
		Proposed		\$597,000	\$120,000	\$530,000	\$1,247,000
		Totals:	\$8,000	\$597,000	\$361,000	\$2,289,000	\$3,255,000

Project 1 (continued)

Discussion/Issues:

Extending BART from Fremont to San Jose includes 2 separate but inter-related projects: 1) Fremont to Warm Spring as a BART project and 2) Warm Springs to San Jose as a VTA project. The TCRP funding is only being applied to the VTA project. The BART project is estimated to cost approximately \$550 million with \$165 million funded from Alameda Measure B and approximately \$50 million of other local funds. The \$725 million of TCRP funding and \$2 billion in Santa Clara Measure A funding is anticipated to be applied to the VTA project. The remainder is expected to be funded from Federal 5309 New Rail Starts grants. Recommend that prior to approval of any subsequent applications, the VTA provide documentation that it worked cooperatively with BART and MTC to develop viable transportation options.

TCR Program – Application Approval Request for Project # 6

Santa Clara **Route 262; major investment study for cross connector freeway, Route 680 to Route 880 near Warm Springs in Santa Clara County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$1,000	<i>TCRP Funds covered by the application:</i>	\$1,000
<i>Total TCRP Funds Available:</i>	\$1,000	<i>Phases(s) covered in application:</i>	Study Only
<i>Lead Agency:</i>	Santa Clara Valley Transportation Authority (VTA)	<i>Implementing Agency:</i>	Same

TCRP funds Allocation requested concurrently with applications: **\$1,000** *for Phases(s):* 1
Advance requested: **\$0**

Project Summary

This application is for the preparation of a Route 262 major investment study to identify possible alternatives for cross connector freeway from Route 680 to Route 880 near Warm Springs in Santa Clara County, including necessary preliminary engineering and environmental review.

Cost and Schedule (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Prepare MIS, conceptual alternative study, preliminary engineering, and environmental review.	3/1/01	7/15/02	\$1,000
<i>Total:</i>				\$1,000

Funding Plan (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$1,000				\$1,000
		Proposed					
	<i>Totals:</i>	Committed	\$1,000				\$1,000
		Proposed					
		<i>Totals:</i>	\$1,000				\$1,000

Discussion/Issues

VTA requesting to expend TCRP funds for MIS. VTA intends to proceed with Project Study Report (PSR), Project Report (PR) and Environmental Studies upon completion of the MIS using committed local funds. No issues. Recommend approval.

TCR Program – Application Approval Request for Project # 8

Santa Clara **Route 880; reconstruct Coleman Avenue Interchange near San Jose Airport in Santa Clara County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$65,600	<i>TCRP Funds covered by the application:</i>	\$5,000
<i>Total TCRP Funds Available:</i>	\$5,000	<i>Phases(s) covered in application:</i>	1,2
<i>Lead Agency:</i>	Santa Clara Valley Transportation Authority (VTA)	<i>Implementing Agency:</i>	Same

TCRP funds Allocation requested concurrently with applications: **\$5,000** *for Phases(s):* 1,2

Advance requested: **\$0**

Project Summary

The overall Coleman Avenue interchange improvements project includes, but is not limited to, reconfiguration of ramps, acquisition of right of way, additional auxiliary lanes, bridge replacement and widening, local road realignments and widening, intersection signalization and channelization. As part of the Master Plan for the expansion of the San Jose International Airport, this project is necessary to provide adequate regional and local access to the Airport. This application of \$5,000,000 is for Phases 1 and 2, to prepare the necessary studies, environmental review and permits as well as project plans, specifications and estimates. The project is the top priority of the VTA 2020 plan; Phase 3 and 4 STIP funding will be recommended for programming in the 2002 Regional Improvement Program by the VTA Board acting in their role as the Congestion Management Agency of Santa Clara County.

Cost and Schedule (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Prepare project study report, project report and environmental document. Obtain all necessary permits.	3/1/01	12/30/02	\$2,200
2	Prepare project plans, specifications, estimates and bid documents.	6/30/02	12/30/03	\$5,800
3	Acquire right of way necessary for construction of the project.	12/30/02	12/30/03	\$21,300
4	Advertise, bid and award construction contract. Manage construction contractor through completion of the project.	12/30/03	6/30/06	\$36,300
<i>Total:</i>				\$65,600

Funding Plan (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$2,200	\$2,800			\$5,000
		Proposed					
STIP -- 2002	State/Federal	Committed					
		Proposed			\$19,300	\$36,300	\$55,600
City of San Jose	Local	Committed		\$3,000	\$2,000		\$5,000
		Proposed					
	Totals:	Committed	\$2,200	\$5,800	\$2,000		\$10,000
		Proposed			\$19,300	\$36,300	\$55,600
		Totals:	\$2,200	\$5,800	\$21,300	\$36,300	\$65,600

Discussion/Issues

No issues. Recommend approval.

TCR Program – Application Approval Request for Project # 93

Fresno **Route 180; complete environmental studies to extend Route 180 westward from Mendota to I-5 in Fresno County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$7,000	<i>TCRP Funds covered by the application:</i>	\$7,000
<i>Total TCRP Funds Available:</i>	\$7,000	<i>Phases(s) covered in application:</i>	Study Only
<i>Lead Agency:</i>	Caltrans	<i>Implementing Agency:</i>	Same

TCRP funds Allocation requested concurrently with applications: **\$7,000** *for Phases(s):* 1
Advance requested: **\$0**

Project Summary

This project includes a study of various east-west connection alternatives for route adoption for the unadopted segment of State Route 180 between Interstate 5 and State Route 33 in Mendota. Included in the study for route adoption will be the preliminary engineering and environmental studies required as part of the route adoption process. When the study is complete, a new roadway corridor will be identified.

Cost and Schedule (\$ X 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Perform Route Adoption Study.	7/1/00	10/1/04	\$7,000
			<i>Total:</i>	\$7,000

Funding Plan (\$ X 1,000)

<i>Source</i>	<i>Type</i>		<i>Phase 1</i>	<i>Phase 2</i>	<i>Phase 3</i>	<i>Phase 4</i>	<i>Total</i>
TCRP	State	Committed	\$7,000				\$7,000
		Proposed					
	<i>Totals:</i>	Committed	\$7,000				\$7,000
		Proposed					
	<i>Totals:</i>		\$7,000				\$7,000

Discussion/Issues

Upon completion of the Route Adoption Study, the Department and the project stakeholders will identify funding options to proceed with remaining environmental studies; plans, specifications, and estimates, right of way, and construction activities. Recommend approval.

TCR Program – Application Approval Request for Project # 103

Kern **Route 99; improve Interchange at Seventh Standard Road, north of Bakersfield in Kern County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$13,900	<i>TCRP Funds covered by the application:</i>	\$8,000
<i>Total TCRP Funds Available:</i>	\$8,000	<i>Phases(s) covered in application:</i>	All
<i>Lead Agency:</i>	Kern Council of Governments	<i>Implementing Agency:</i>	Kern County Road Dept.

TCRP funds Allocation requested concurrently with applications: **\$1,900** *for Phases(s):* **1,2,3**
Advance requested: **\$300**

Project Summary

The overall project involves improvements to the Route 99 interchange including, but not limited to, an additional bridge over Route 99, ramp modifications, widening to four lanes, realignment of 7th Standard Road, signalization of ramp intersections, as well as an adjacent grade separation over the Union Pacific Railroad.

Cost and Schedule (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Environmental documents and Project Report.	12/1/00	7/1/02	\$400
2	Roadway and structure design and preparation of construction documents.	2/1/01	12/1/03	\$700
3	Determination of r/w limits, ownership and valuation, offers & negotiations, relocations and utility clearance.	2/1/01	12/1/03	\$2,400
4	Construct roadways, structure, electrical and drainage systems.	4/1/04	8/1/06	\$10,400
<i>Total:</i>				\$13,900

Funding Plan (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$300	\$700	\$900		\$1,900
		Proposed			\$1,500	\$4,600	\$6,100
UP Railroad	Private	Committed					
		Proposed				\$800	\$800
Kern County	Local	Committed	\$40				\$40
		Proposed					
State Grade Separation	Section 190	Committed				\$5,000	\$5,000
		Proposed					
Grade District	Local	Committed	\$60				\$60
		Proposed					
	Totals:	Committed	\$400	\$700	\$900	\$5,000	\$7,000
		Proposed			\$1,500	\$5,400	\$6,900
		Totals:	\$400	\$700	\$2,400	\$10,400	\$13,900

Discussion/Issues

The applicant is seeking an advance of \$300,000 for cash flow purposes associated with consultant and support costs. Kern COG requests to use TCRP funding to complete remaining Environmental work, acquire Right-of-Way, and develop Plans Specification and Estimate; at which time other funding becomes available for Construction. All funds are identified and tentatively committed, the remaining \$800,000 is anticipated to be provided by Union Pacific Railroad under an existing agreement with the County. Kern COG is requesting approval and allocation of Right-of-Way support costs to initiate Right-of-Way activities in anticipation of early acquisition opportunities of parcels that are needed regardless of the alternative selected.

TCR Program – Application Approval Request for Project # 112

Kings Jersey Avenue; widen from 17th Street to 18th Street in Kings County.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$1,695	<i>TCRP Funds covered by the application:</i>	\$1,500
<i>Total TCRP Funds Available:</i>	\$1,500	<i>Phases(s) covered in application:</i>	All
<i>Lead Agency:</i>	Kings County Public Works	<i>Implementing Agency:</i>	Same

TCRP funds Allocation requested concurrently with applications: **\$0** *for Phases(s):*
Advance requested: **\$0**

Project Summary

The overall project includes reconstruction and widening of Jersey Avenue from 17th Avenue to 18th Avenue including, but not limited to, right of way acquisition, extension or widening of existing culvert structures on Jersey and on 18th Avenue, installation of traffic signals at 18th and Jersey Avenues, and widen and overlay 18th Avenue to provide for left turn channelization from Jersey Avenue to Kansas Avenue. The TCRP will fund Phase 4-Construction. Phases 1, 2, and 3 will be funded with local revenues.

Cost and Schedule (\$ X 1,000)

Phase	Scope	Start	End	Cost
1	Submit public project application with Kings County Planning Agency.	3/1/01	2/1/02	\$10
2	Preparation, complete project documents for construction.	3/1/01	10/1/01	\$35
3	Acquire right of way and relocate utilities.	3/1/01	5/1/02	\$150
4	Construct Project.	5/1/02	5/1/03	\$1,500
Total:				\$1,695

Funding Plan (\$ X 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$1,500	\$1,500
		Proposed					
Kings County	Road Fund	Committed	\$10	\$35	\$150		\$195
		Proposed					
	Totals:	Committed	\$10	\$35	\$150	\$1,500	\$1,695
		Proposed					
		Totals:	\$10	\$35	\$150	\$1,500	\$1,695

Discussion/Issues

No issues. Recommend approval.

CALIFORNIA TRANSPORTATION COMMISSION
Approval of Traffic Congestion Relief Program
Project Applications

RESOLUTION TA-01-03

- 1.1 WHEREAS the Traffic Congestion Relief Act of 2000 (herein after referred to as “statute”), which was established by Chapters 91 (AB 2928) and 656 (SB 1662) of the Statutes of 2000, establishes the Traffic Congestion Relief Program, providing \$5.39 billion for projects throughout the State of California to reduce traffic congestion, provide for safe and efficient movement of goods, and provide system connectivity; and
- 1.2 WHEREAS in accordance with Government Code Section 14556.11 the California Transportation Commission (Commission) has adopted guidelines, in consultation with the Department of Transportation (Department) and regional agencies, to implement the Traffic Congestion Relief Program (TCRP); and
- 1.3 WHEREAS the statute and guidelines require applicants to specify full and complete project applications, including scope, cost and schedule, financial plans and funding sources; and
- 1.4 WHEREAS the Commission, with assistance from the Department, is required by statute to review and approve applications for TCRP projects that meet the requirements in statute and guidelines; and
- 1.5 WHEREAS the Commission, with assistance from the Department, has reviewed submitted TCRP project applications, and subsequent clarifications and revisions, and determined they comply with the statute and guidelines.
- 2.1 NOW THEREFORE BE IT RESOLVED the Commission does hereby approve the following six TCRP project applications totaling \$30,500,000 as submitted, with subsequent clarifications and revisions:

<i><u>Project Number</u></i>	<i><u>(\$ X 1,000)</u></i>		
<i><u>Number</u></i>	<i><u>Amount</u></i>	<i><u>Phases(s)</u></i>	<i><u>Description</u></i>
1	\$8,000	1	Extend BART from Fremont to Downtown San Jose in Alameda and Santa Clara Counties. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>
6	\$1,000	Study	Major Investment Study (MIS) for cross connector freeway, Route 680 to route 880 near Warm Springs in Santa Clara County. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>

<u>Project Number</u>	<u>(\$ X 1,000) Amount</u>	<u>Phases(s)</u>	<u>Description</u>
8	\$5,000	1,2	Reconstruct Coleman Avenue Interchange near San Jose airport in Santa Clara County. <i>Lead Agency: Santa Clara Valley Transportation Authority</i> <i>Implementing Agency: Same</i>
93	\$7,000	Study	Complete Environmental Studies to extend Route 180 westward from Mendota to I-5 in Fresno County. <i>Lead Agency: Caltrans</i> <i>Implementing Agency: Same</i>
103	\$8,000	All	Improve interchange at Seventh Standard Road, north of Bakersfield in Kern County. <i>Lead Agency: Kern Council of Governments</i> <i>Implementing Agency: Kern County Road Department</i> <i>Advance Requested: \$300,000</i>
112	\$1,500	All	Jersey Avenue, widen from 17 th Street to 18 th Street in Kings County. <i>Lead Agency: Kings County</i> <i>Implementing Agency: Same</i>

- 2.2 BE IT FURTHER RESOLVED, that a TCRP project application approval by the Commission reserves the State funding for the project as specified by the statute, and allows the applicant agency to incur costs in accordance with the approved project application, statute and guidelines.